



# ASBESTOS DUST ANALYSIS

By: TRANSMISSION ELECTRON MICROSCOPY

**Client:** SAQ Environmental Engineers, Inc.  
PO Box 155  
Manati, PR 00674

**CEI Lab Code:** T14-1593

**Date Received:** 07-18-14

**Date Analyzed:** 07-21-14

**Date Reported:** 07-22-14

**Project:** Jorge L Perez Valdivieso School; HOMECA

## TEM DUST WIPE (ASTM D6480-05)

Client ID Lab ID	Area Sampled (cm <sup>2</sup> )	Area Analyzed (mm <sup>2</sup> )	Filtration Factor	Analytical Sensitivity (s/cm <sup>2</sup> )	# of Structures	Asbestos Type	Concentration (s/cm <sup>2</sup> )
HOM-W- CR14-05 T28311	100	0.097	10	990	2	Chrysotile	2,000
HOM-W- CR14-06 T28312	100	0.097	10	990	3	Chrysotile	3,000
HOM-W- CR14-07 T28313	100	0.097	10	990	0	None Detected	<990

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**ANALYST:**

A handwritten signature in black ink that reads "Kamila Reichert".

Kamila Reichert

**APPROVED BY:**

A handwritten signature in black ink that appears to read "Tianbao Bai".

Tianbao Bai, Ph.D.  
Laboratory Director



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T14-1593 (3)  
T28311-T28313  
CHAIN OF CUSTODY

LAB USE ONLY:

CEI Lab Code:

CEI Lab I.D. Range:

### COMPANY CONTACT INFORMATION

Company: SAQ Environmental Engineers, Inc.

Client #:

Address: PO Box 155

Job Contact: Samuel A. Quinones

Manati, PR 00674

Email: samuelq@sagee.com

Tel: 787-374-6187

Project Name: *Jose L AS* Jose L Perez Valdivieso School

Fax:

Project ID #: HOMECA

P.O. #:

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR*	8 HR*	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAVIMETRIC	EPA 600		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST WIPE	ASTM D6480-05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM QUALITATIVE	CEI LABS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD PAINT	METHOD	4 HR**	8 HR**	24 HR**	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD WIPE	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD SOIL	EPA SW846 7000B				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD AIR	NIOSH 7082				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### REMARKS:

*wipe samples for ASTM D6480-05 analyzes*

☐

Accept Samples

☐

Reject Samples

Relinquished By:	Date/Time	Received By:	Date/Time
<i>N. Jans</i>	<i>07/14/14:00</i>	<i>WZ</i>	<i>07/14/14:20</i>
<i>WZ</i>	<i>07/14/14:50</i>		

\*Call to confirm RUSH analysis.

Samples will be disposed of 30 days after analysis

\*\*TAT's are not available. Lead samples are subcontracted for analysis to an ELLAP accredited lab.



## SAMPLING FORM

## COMPANY CONTACT INFORMATION

Company: SAQ Environmental Engineers, Inc.

Job Contact: Samuel A Quinones

Project Name: : Jose I Perez Valdivieso School

Project ID #: HOMECA

Tel: 787-374-6187

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